

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:44 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 026 Const Calendar Day: 920

Date: 16-Mar-2012 Friday

Inspector Name: Soheilifard, Saman

Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 09:30 AM 06:00 PM Break:

Over Time: 00:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature 7 AM** 50 - 60**12 PM** 50 - 60**4PM****Precipitation****Condition** RainWorking Day ☒ If no, explain:**Diary:**

Dispute

cable erection

I am working the late shift the entire week, which begins at 9:30 - 10:00.

Upon my arrival to the site, Strand #99 was being hauled. Strand #98 was floated on the main spans, and strand #97 was floated out and was ready for installation.

At 11:35, the socket for Strand #97 was attached to the anchor rod in the East anchorage area. Ankur, ABF engineer and I were present during the measurement of the engagement length. The mark on the rod was placed at 600mm, and our measurement from the end of the socket to this mark (on the shank of the rod) registered at 488 and 492 (Ankur's & mine, respectively,) which puts the engagement length over the required 100mm. The stick-out for the coupling nut registered at 8mm, which is < the threshold of 10mm. The set screws were tightened using locktight.

A few minutes before James Sturgeon gets ready to continue with the foming of this strand, Dan Dunn reports that the day is called off again (4th day in a row) and they should pack up and store all their tools that is susceptible to rain. They are not working tomorrow either as the weather report calls for another rainy day.

At about 14:00, Roman informed me that there is a demonstration at the warehouse on the cable band.

As has been the case over these last few days, I spent the rest of my time on documentations and report writings, in addition to the review of the project-related documents.

04-0120F4 Bid Item: 067 C-PWS-076.067 Install & Adjust PWS 76-80

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-086.067 Install & Adjust PWS 86-90

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-091.067 Install & Adjust PWS 91-95

AMERICAN BRIDGE/FLUOR, A JV



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Soheilifard, Saman **Diary #:** 026 **Date:** 16-Mar-2012 **Friday**

04-0120F4	Bid Item: 067	C-PWS-096.067	Install & Adjust PWS 96-100
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 067	C-PWS-006.067	Install & Adjust PWS 6-10
AMERICAN BRIDGE/FLUOR, A JV			